GOVERNMENT OF INDIA
STATISTICS AND PROGRAMME IMPLEMENTATION
LOK SABHA

UNSTARRED QUESTION NO:2408
ANSWERED ON:11.03.2015
GDP CALCULATION
Birla Shri Om;Rai Shri Prem Das

Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

(a) the current methodology of calculation of GDP in India;

(b) whether India has committed to publishing Natural Capital Accounts and if so, the action taken therein;

(c) whether the Government has conducted any study for estimating natural capital accounts and if so, the details thereof;

(d) whether the Government intends to integrate natural capital accounting data into the calculation of GDP and if so, the details thereof including the details of any study/survey carried out therein; and

(e) the proposed timeframe to measure the Green GDP?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION, MINISTER OF STATE FOR MINISTRY OF EXTERNAL AFFAIRS AND MINISTER OF STATE FOR MINISTRY OF OVERSEAS INDIAN AFFAIRS [GENERAL (Dr.) V.K. SINGH (Retd.)]

(a) GDP is computed by three approaches Production, Income and Expenditure. In case of all goods and services produced for the market, Production approach is adopted where total value of input is subtracted from total value of output. In case of goods and services produced without reference to market operation, as often done by the Government, Income approach is adopted where the value addition is obtained by summation of compensation of employees and depreciation (consumption of fixed capital). Further, for validation, GDP is also estimated from expenditure side, i.e. by estimation of final consumption expenditure of households and government, capital formation, imports and exports.

(b) No Sir.

(c) Yes Sir. A report in this regard has been prepared which provides guidance for preparation of Natural Capital Accounts.

(d) and (e): No such decision has been made.